



without references

PATENT PTO-1449

**INFORMATION DISCLOSURE CITATION  
IN AN APPLICATION**

(Use several sheets if necessary)

 Docket Number (Optional)  
2878(203-3441)
Application Number  
10728,259
 Applicant  
David S. Keppel

 Filing Date  
December 4, 2003

Group Art Number

**U.S. PATENT DOCUMENTS**

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
KCL	RE 33,420	Nov. 6, 1990	Marvin L. Sussman			
	RE 36,871	Sept. 12, 2000	Paul Epstein			
	2001/0031962 A1	Oct. 18, 2001	Jeffery L. Eggleston			
	1,787,709	Jan. 6, 1931	F.C. Wappler			
	1,813,902	Jul. 14, 1931	W.T. Bovie			
	1,841,968	Jan. 19, 1932	N.H. Lowry			
	1,863,118	Jun. 14, 1932	J.G.H. Liebel			
	1,945,867	Feb. 6, 1934	P.C. Rawls			
	2,827,056	Mar. 18, 1958	J. Degelman			
	2,849,611	Aug. 26, 1958	R.P. Adams			
	2,982,881	May 2, 1961	R.W. Reich			
	3,058,470	Oct. 16, 1962	E. Seeliger et al.			
	3,089,496	May. 14, 1963	J. Degelman			
	3,163,165	Dec. 29, 1964	Humio Islikawa			
	3,252,052	May. 17, 1966	F.M. Nash			
	3,391,351	Jul. 2, 1968	D. W. Trent			
	3,402,326	Sept. 17, 1968	R.A. Guasco et al.			
	3,413,480	Nov. 26, 1968	J.R. Biard et al.			
	3,436,563	Apr. 1, 1969	W.M. Regitz			
	3,439,253	Apr. 15, 1969	M.J. Piteo			
	3,439,680	Apr. 22, 1969	E.R. Thomas Jr.			
	3,461,874	Aug. 19, 1969	M. Martinez			
	3,471,770	Oct. 7, 1969	K. E. Haire			
	3,478,744	Nov. 18, 1969	H. Leiter			
	3,486,115	Dec. 23, 1969	D. J. Anderson			
	3,495,584	Feb. 17, 1970	A. W. Schwalm			
	3,513,353	May. 19, 1970	J. L. Lansch			
	3,514,689	May 26, 1970	R. Giannamore			
↓	3,515,943	Jun. 2, 1970	Warrington			
KCW	3,551,786	Dec. 29, 1970	J.L. Van Gulik			

Examiner

Kenneth C. Williams

Date Considered

October 17, 2005

Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP §809; Draw line through

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		Docket Number (Optional) 2878(203-3441)	Application Number 10/728,259
INFORMATION DISCLOSURE CITATION IN AN APPLICATION  (Use several sheets if necessary)		Applicant David S. Keppel	
		Filing Date December 4, 2003	Group Art Number

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Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
KCW	3,562,623	Feb. 9, 1971	Robert P. Farnsworth			
	3,571,644	Mar. 23, 1971	Albert Jakubovitch			
	3,589,363	Jun. 29, 1971	Anton Banko			
	3,595,221	Jul. 27, 1971	John Harold Blackett			
	3,601,126	Aug. 24, 1971	Jerry R. Estes			
	3,611,053	Oct. 5, 1971	William G. Rowell			
	3,641,422	Feb. 18, 1972	Farnsworth et al.			
	3,662,151	May. 9, 1972	Paul C. Haffey			
	3,675,655	Jul. 11, 1972	Weldon Rex Sittner			
	3,683,923	Aug. 15, 1972	Robert K. Anderson			
	3,693,613	Sept. 26, 1972	Charles Kelman			
	3,697,808	Oct. 10, 1972	Joo Chan Lee			
	3,699,967	Oct. 24, 1972	Robert K. Anderson			
	3,720,896	Mar. 13, 1973	Reiner Bierlein			
	3,743,918	Jul. 3, 1973	Guy Maitre			
	3,766,434	Oct. 16, 1973	Stanley A. Sherman			
	3,768,482	Oct. 30, 1973	Robert F. Shaw			
	3,783,340	Jan. 1, 1974	Richard S. Becker			
	3,784,842	Jan. 8, 1974	Frederic B. Kremer			
	3,801,766	Apr. 2, 1974	Charles F. Morrison, Jr.			
	3,801,800	Apr. 2, 1974	David W. Newton			
	3,812,858	May. 28, 1974	Maurice Jules Oringer			
	3,815,015	Jun. 4, 1974	Swin et al.			
	3,826,263	Jul. 30, 1974	John M. Cage et al.			
	3,828,768	Aug. 13, 1974	David W. Douglas			
	3,848,600	Nov. 19, 1974	C. T. Patrick, Jr., et al.			
	3,870,047	Mar. 11, 1975	Donald I. Gonser			
	3,875,945	Apr. 8, 1975	Joshua Friedman			
KCW	3,885,569	May. 27, 1975	Donald W. Judson			
KCW	3,897,787	Aug. 5, 1975	Yuji Ikuno et al.			

Examiner

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Date Considered

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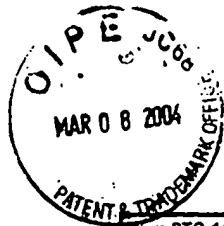
INFORMATION DISCLOSURE CITATION IN AN APPLICATION			Docket Number (Optional) 2878(203-3441)	Application Number 10728,259		
(Use several sheets if necessary)			Applicant David S. Keppel			
			Filing Date December 4, 2003	Group Art Number		
U.S. PATENT DOCUMENTS						
Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
KCW	3,897,788	Aug. 5, 1975	David W. Newton			
	3,901,216	Aug. 26, 1975	Milton R. Felger			
	3,905,373	Sept. 16, 1975	Donald I. Gonser			
	3,913,583	Oct. 21, 1975	William T. Bross			
	3,923,063	Dec. 2, 1975	Stephen Andrews et al.			
	3,933,157	Jan. 20, 1976	Per Henrik Bjurwill et al.			
	3,946,738	Mar. 30, 1976	David W. Newton et al.			
	3,963,030	Jun. 15, 1976	David W. Newton			
	3,964,487	Jun. 22, 1976	Donald W. Judson			
	3,971,365	Jul. 27, 1976	Leland B. Smith			
	3,980,085	Sept. 14, 1976	Yuji Ikuno			
	4,005,714	Feb. 1, 1977	Siegfried Hilebrandt			
	4,024,467	May 17, 1977	Andrews et al.			
	4,041,952	Aug. 16, 1977	C. Morrison, Jr. et al.			
	4,051,855	Oct. 4, 1977	Max Schneiderman			
	4,063,557	Dec. 20, 1977	David G. Wuchinich et al.			
	4,074,719	Feb. 21, 1978	Kurt Semm			
	4,092,986	Jun. 6, 1978	Max Schneiderman			
	4,094,320	Jun. 13, 1978	David W. Newton et al.			
	4,102,341	Jul. 25, 1978	Yuzi Ikuno et al.			
	4,114,623	Sept. 19, 1978	Hans Meinke et al.			
	4,121,590	Oct. 24, 1978	Donald I. Gonser			
	4,123,673	Oct. 31, 1978	Donald I. Gonser			
	4,126,137	Nov. 21, 1978	G. Kent Archibald			
	4,145,636	Mar. 20, 1979	S.Doi			
	4,188,927	Feb. 19, 1980	Frank W. Harris			
	4,191,188	Mar. 4, 1980	Kenneth W. Belt et al.			
	4,196,734	Apr. 8, 1980	Frank W. Harris			
✓	4,200,104	Apr. 29, 1980	Frank W. Harris			
KCW	4,200,105	Apr. 29, 1980	Donald I. Gosner			
Examiner <i>Kenneth C. Williams</i>			Date Considered <i>October 17, 2005</i>			
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Form PTO-1449

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		Applicant David S. Keppel			
(Use several sheets if necessary)		Filing Date December 4, 2003		Group Art Number	
U.S. PATENT DOCUMENTS					
Examiner Initial	Document Number	Date	Name	Class	Subclass
KCW	4,209,018	Jun. 24, 1980	Hans Meinke et al.		
	4,231,372	Nov. 4, 1980	David W. Newton		
	4,232,676	Nov. 11, 1980	Andrew Herczog		
	4,237,887	Dec. 9, 1980	Donald I. Gosner		
	4,237,891	Dec. 9, 1980	Ronald A. DuBose et al.		
	4,281,373	Jul. 28, 1981	Pierre Mabille		
	4,287,557	Sep. 1, 1981	Robert F. Brehse		
	4,303,073	Dec. 1, 1981	G. Kent Archibald		
	4,311,154	Jan. 19, 1982	Sterzer et al.		
	4,314,559	Feb. 9, 1982	Richard E. Allen		
	4,321,926	Mar. 30, 1982	Ralph R. Roge		
	4,334,539	Jun. 15, 1982	Warren L. Childs et al.		
	4,343,308	Aug. 10, 1982	Robert D. Gross		
	4,372,315	Feb. 8, 1983	Julius Shapiro et al.		
	4,376,263	Mar. 8, 1983	Pittroff et al.		
	4,378,801	Apr. 5, 1983	Roger L Oosten		
	4,384,582	May. 24, 1983	John H. Walt		
	4,397,314	Aug. 9, 1983	Vaguine		
	4,407,272	Oct. 4, 1983	Tatuya Yamaguchi		
	4,411,266	Oct. 25, 1983	Eric R. Cosman		
	4,416,276	Nov. 22, 1983	David W. Newton et al.		
	4,416,277	Nov. 22, 1983	David W. Newton et al.		
	4,437,464	Mar. 20, 1984	James J. Crow		
	4,452,546	Jun. 5, 1984	S. Hildebrandt et al.		
	4,463,759	Aug. 7, 1984	Jon C. Garito et al.		
	4,470,414	Sept. 11, 1984	Kyoshiro Imagawa et al.		
	4,472,661	Sep. 18, 1984	Clifford T. Culver		
	4,474,179	Oct. 2, 1984	Rainer Koch		
	4,492,231	Jan. 8, 1985	David C. Auth		
	KCW	4,492,832	Jan. 8, 1985	Glenn N. Taylor	
Examiner				Date Considered	
<i>Kenneth C. Williams</i>				<i>October 17, 2005</i>	
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		Filing Date December 4, 2003	Group Art Number			
U.S. PATENT DOCUMENTS						
Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
KCW	4,494,541	Jan. 22, 1985	G. Kent Archibald			
	4,514,619	Apr. 30, 1985	Michael M. Kugelman			
	4,520,818	Jun. 4, 1985	Stanley Mickiewicz			
	4,559,943	Dec. 24, 1985	William J. Bowers			
	4,565,200	Jan. 21, 1986	Eric R. Cosman			
	4,566,454	Jan. 28, 1986	Thomas L. Mehl et al.			
	4,569,345	Feb. 11, 1986	Michael R. Manes			
	4,576,177	Mar. 18, 1986	Webster Jr.			
	4,582,057	Apr. 15, 1986	Dacid C. Auth et al.			
	4,590,934	May. 27, 1986	Jerry L. Malis et al.			
	4,608,977	Sep. 2, 1986	Brown			
	4,630,218	Dec. 16, 1986	James R. Hurley			
	4,632,109	Dec. 30, 1986	William G. Patterson			
	4,644,955	Feb. 24, 1987	P. Moduski			
	4,646,222	Feb. 24, 1987	Chihiro Okado et al.			
	4,651,264	Mar. 17, 1987	Shiao-Chung Hu			
	4,651,280	Mar. 17, 1987	Chang et al.			
	4,657,015	Apr. 14, 1987	Warner Irnich			
	4,658,815	Apr. 21, 1987	Gunter Farin et al.			
	4,658,819	Apr. 21, 1987	Frank W. Harris et al.			
	4,658,820	Apr. 21, 1987	Michael S. Klice			
	4,662,383	May 5, 1987	Sogawa et al.			
	4,712,559	Dec. 15, 1987	Paul F. Turner			
	4,727,874	Mar. 1, 1988	William J. Bowers et al.			
	4,735,204	Apr. 5, 1988	Marvin L. Sussman et al.			
	4,739,759	Apr. 26, 1988	F. W. Rexroth et al.			
	4,741,334	May. 3, 1988	Werner Irnich			
	4,754,757	Jul. 5, 1988	Peter Feucht			
	4,805,621	Feb. 21, 1989	Heinze et al.			
KCW	4,818,954	Apr. 4, 1989	Flachenecker et al.			
Examiner	<i>Kenneth C. Williams</i>			Date Considered	<i>October 17, 2005</i>	
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U.S. PATENT DOCUMENTS			
Examiner Initial	Document Number	Date	Name
	4,827,911	May. 9, 1989	Alan Broadwin et al.
	4,827,927	May. 9, 1989	David W. Newton
	4,832,024	May 23, 1989	Boussignac et al.
	4,848,355	Jul. 18, 1989	Yasuhiro Nakamura et al.
	4,860,745	Aug. 29, 1989	Gunter Farin et al.
	4,862,889	Sept. 5, 1989	Peter Feucht
	4,880,719	Nov. 14, 1989	Murofushi et al.
	4,890,610	Jan. 2, 1990	L. T. Kirwan et al.
	4,903,696	Feb. 27, 1990	Peter Stasz et al.
	4,907,589	Mar. 13, 1990	Eric R. Cosman
	4,922,210	May. 1, 1990	G. Flachenecker et al.
	4,931,047	Jun. 5, 1990	Alan Broadwin et al.
	4,931,717	Jun. 5, 1990	Randall C. Gray et al.
	4,938,761	Jul. 3, 1990	Frieder H. Ensslin
	4,942,313	Jul. 17, 1990	Helmut Kinzel
	4,961,047	Oct. 2, 1990	Timothy J. Carder
	4,961,435	Oct 9, 1990	Kitagawa et al.
	4,966,597	Oct. 30, 1990	Cosman
	4,969,885	Nov. 13, 1990	Gunter Farin
	4,993,430	Feb. 19, 1991	Shimoyama et al.
	4,995,877	Feb. 26, 1991	Felix Ams et al.
	5,015,227	May. 14, 1991	Alan Broadwin et al.
	5,029,588	Jul. 9, 1991	Yock et al.
	5,103,804	Apr. 14, 1992	Abele et al.
	5,108,389	Apr. 28, 1992	Ioan Cosmescu
	5,122,137	Jun. 16, 1992	Charles D. Lennox
	5,133,711	Jul. 28, 1992	Alfred Hagen
	5,151,102	Sept. 29, 1992	H. Kamiyama et al.
<i>RCW</i>	5,152,762	Oct. 6, 1992	Jay J. McElhenney
<i>RCW</i>	5,157,603	Oct. 20, 1992	Gregg D. Scheller et al.
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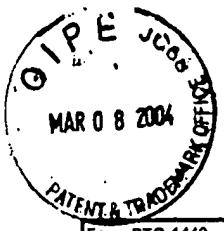
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U.S. PATENT DOCUMENTS						
Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
KCW	5,160,334	Nov. 3, 1992	R. Gail Billings et al.			
	5,167,658	Dec. 1, 1992	Frieder H. Ensslin			
	5,190,517	Mar. 2, 1993	David A. Zieve et al.			
	5,196,009	Mar. 23, 1993	Lawerence T. Kirwan Jr.			
	5,201,900	Apr. 13, 1993	Paul C. Nardella			
	5,207,691	May. 4, 1993	Paul C. Nardella			
	5,230,623	Jul. 27, 1993	Guthrie et al.			
	5,233,515	Aug. 3, 1993	Eric R. Cosman			
	5,267,994	Dec. 7, 1993	Gentelia et al.			
	5,281,213	Jan. 25, 1994	Milder et al.			
	5,300,068	Apr. 5, 1994	George C. Rosar et al.			
	5,318,563	Jun. 7, 1994	Jerry L. Malis et al.			
	5,323,778	Jun. 28, 1994	Kandarpa et al.			
	5,324,283	Jun. 28, 1994	Helmut Heckele			
	5,330,518	Jul. 19, 1994	Neilson et al.			
	5,334,193	Aug. 2, 1994	Nardella			
	5,341,807	Aug. 30, 1994	Paul C. Nardella			
	5,342,356	Aug. 30, 1994	Alan G. Ellman			
	5,342,357	Aug. 30, 1994	Nardella			
	5,342,409	Aug. 30, 1994	Keith R. Mullett			
	5,348,554	Sep. 20, 1994	Imran et al.			
	5,370,645	Dec. 6, 1994	Michael S. Klicek et al.			
	5,370,672	Dec. 6, 1994	Kim R. Fowler et al.			
	5,370,675	Dec. 6, 1994	Edwards et al.			
	5,372,596	Dec. 13, 1994	Michael S. Klicek et al.			
	5,383,876	Jan. 24, 1995	Nardella			
	5,383,917	Jan. 24, 1995	Desai et al.			
	5,385,148	Jan. 31, 1995	Lesh et al.			
	5,396,062	Mar. 7, 1995	David K. Eisentraut et al.			
	5,400,267	Mar. 21, 1995	Dennis J. Denen et al.			
Examiner <i>Kenneth C. Williams</i>				Date Considered <i>October 17, 2005</i>		
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Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
KCW	5,403,311	Apr. 4, 1995	Abele et al.			
	5,403,312	Apr. 4, 1995	David C. Yates et al.			
	5,409,000	Apr. 25, 1995	Imran			
	5,409,006	Apr. 25, 1995	Buchholtz et al.			
	5,413,573	May. 9, 1995	John Koivukangas			
	5,417,719	May. 23, 1995	Vincent W. Hull et al.			
	5,422,567	Jun. 6, 1995	Derek Matsunaga			
	5,423,808	Jun. 13, 1995	Stuart D. Edwards et al.			
	5,423,809	Jun. 13, 1995	Michael S. Klicek			
	5,423,810	Jun. 13, 1995	Nigel M. Goble et al.			
	5,430,434	Jul. 4, 1995	Gabor Lederer et al.			
	5,433,739	Jul. 18, 1995	Menno E. Sluijter et al.			
	5,434,398	Jul. 18, 1995	Samuel Goldberg			
	5,438,302	Aug. 1, 1995	Colin C. O. Goble			
	5,443,463	Aug. 22, 1995	Roger A. Stern et al.			
	5,451,224	Sept. 19, 1995	Nigel M. Goble et al.			
	5,458,597	Oct. 17, 1995	Edwards et al.			
	5,462,521	Oct. 31, 1995	Brucker et al.			
	5,472,441	Dec. 5, 1995	Edwards et al.			
	5,472,443	Dec. 5, 1995	Jack C. Cordis et al.			
	5,478,303	Dec. 26, 1995	D. Foley-Nolan et al.			
	5,480,399	Jan. 2, 1996	Kevin A. Hebborn			
	5,483,952	Jan. 16, 1996	Ernie Aranyi			
	5,490,850	Feb. 13, 1996	Ellman et al.			
	5,496,312	Mar. 5, 1996	Michael S. Klicek			
	5,496,313	Mar. 5, 1996	John S. Gentelia et al.			
	5,500,012	Mar. 19, 1996	Brucker et al.			
	5,500,616	Mar. 19, 1996	Sam S. Ochi			
	5,514,129	May. 7, 1996	Gregory C. Smith			
	KCW	5,520,684	May 28, 1996	Imran		
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Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
<i>KCW</i>	5,531,774	Jul. 2, 1996	J. H. Schulman et al.			
	5,534,018	Jul. 9, 1996	J. D. Wahlstrand et al.			
	5,536,267	Jul. 16, 1996	Edwards et al.			
	5,540,681	Jul. 30, 1996	Bruno Strul et al.			
	5,540,684	Jul. 30, 1996	William L Hassler, Jr.			
	5,540,724	Jul. 30, 1996	Timothy J. Cox			
	5,556,396	Sept. 17, 1996	Donald Cohen et al.			
	5,558,671	Sept. 24, 1996	David C. Yates			
	5,569,242	Oct. 29, 1996	Ronald G. Lax et al.			
	5,571,147	Nov. 5, 1996	Menno E. Sluijter et al.			
	5,588,432	Dec. 31, 1996	Crowley			
	5,594,636	Jan. 14, 1997	Colin D. Schauder			
	5,596,466	Jan. 21, 1997	Sam. S. Ochi			
	5,599,344	Feb. 4, 1997	William G. Paterson			
	5,599,345	Feb. 4, 1997	Edwards et al.			
	5,605,150	Feb. 25, 1997	S. W. Radons et al.			
	5,613,966	Mar. 25, 1997	Joshua Makower et al.			
	5,613,996	Mar. 25, 1997	Richard D. Lindsay			
	5,625,370	Apr. 29, 1997	Leok J. D'Hont			
	5,626,575	May 6, 1997	James C. Crenner			
5,628,745	May. 13, 1997	Robin B. Bek				
5,643,330	Jul. 1, 1997	Jan Holsheimer et al.				
5,647,871	Jul. 15, 1997	Levine et al.				
5,651,780	Jul. 29, 1997	Jerome Jackson et al.				
5,658,322	Aug. 19, 1997	Janet E. Fleming				
5,660,567	Aug. 26, 1997	Steve L Nierlich et al.				
5,688,267	Nov. 18, 1997	Panescu et al.				
5,690,692	Nov. 25, 1997	Janet E. Fleming				
<i>KCW</i>	5,693,042	Dec. 2, 1997	A. A. Bioarski et al.			
<i>KCW</i>	5,695,494	Dec. 9, 1997	Daniel J. Becker			
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		Filing Date December 4, 2003	Group Art Number

## U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
KCW	5,702,386	Dec. 31, 1997	Roger A. Stern et al.			
	5,702,429	Dec. 30, 1997	Garry William King			
	5,707,369	Jan. 13, 1998	Vaitekunas et al.			
	5,713,896	Feb. 3, 1998	Paul C. Nardella			
	5,720,744	Feb. 24, 1998	J. L. Eggleston et al.			
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	5,820,568	Oct. 13, 1998	N. P. Willis			
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	5,836,943	Nov. 17, 1998	Scott A. Miller, III			
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KCW	5,938,690	Aug. 17, 1999	Jay Law et al.			

Examiner	Date Considered
<i>Kenneth C. Williams</i>	<i>October 17, 2005</i>

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Form PTO-1449  INFORMATION DISCLOSURE CITATION IN AN APPLICATION  (Use several sheets if necessary)		Docket Number (Optional) 2878(203-3441)	Application Number 10/728,259
		Applicant David S. Keppel	
		Filing Date December 4, 2003	Group Art Number

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KCW	5,948,007	Sept. 7, 1999	W. Starkenbaum et al.			
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KCW	6,246,912	Jun. 12, 2001	Menno E. Sluijter et al.			
KCW	6,251,106	Jun. 26, 2001	Daniel J. Becker et al.			

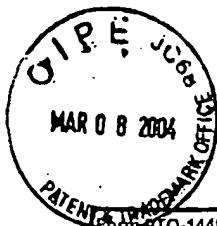
Examiner <i>Kenneth C. Williams</i>	Date Considered <i>October 17, 2005</i>
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		Applicant David S. Keppel				
		Filing Date December 4, 2003	Group Art Number			
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KCW	6,258,085	Jul. 10, 2001	Jeffery L. Eggleston		1	
	6,306,131	Oct. 23, 2001	Hareyama et al.			
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KCW	6,663,623	Dec. 16, 2003	Oyama et al.			
Examiner	<i>Kenneth C. Williams</i>			Date Considered	<i>October 17, 2005</i>	
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		Applicant David S. Keppel				
		Filing Date December 4, 2003	Group Art Number			
FOREIGN PATENT DOCUMENTS						
	Document Number	Date	Country	Class	Subclass	Translation
KCW	246,350	Nov., 1987	EP			Yes
	310,431	Apr., 1989	EP			No
	325,456	Jul., 1989	EP			
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	2,573,301	May, 1986	FR			
	855,459	Nov., 1960	GB			
KCW	2,164,473	Mar., 1986	GB			
	2,214,430	Sep. 6, 1989	GB			
Examiner	<i>Kenneth C. Williams</i>			Date Considered		
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	Applicant David S. Keppel	
	Filing Date December 4, 2003	Group Art Number

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Kenneth C. Williams

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		Applicant David S. Keppel	
		Filing Date December 4, 2003	Group Art Number
OTHER DOCUMENTS			
<i>KCW</i>	Alexander et al., "Magnetic Resonance Image-Directed Stereotactic Neurosurgery: Use of Image Fusion with Computerized Tomography to Enhance Spatial Accuracy" Journal Neurosurgery, 83; (1995) pp. 271-276		
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Substitute for form 1449A/PTO		<i>Complete if Known</i>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>		Application Number	10/728,259
		Filing Date	December 4, 2003
		First Named Inventor	David Keppel
		Art Unit	3762
		Examiner Name	Unknown
		Attorney Docket Number	2878
Sheet	I	of	1

U.S. PATENT DOCUMENTS

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Examiner Signature	Kenneth C. Williams	Date Considered	October 17, 2005
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ENT PTO-1449

**INFORMATION DISCLOSURE CITATION  
IN AN APPLICATION**

(Use several sheets if necessary)

Docket Number (Optional)  
2878(203-3441)

**Application Number**  
**10/728,259**

**Applicant**  
David S. Keppel

**Filing Date**

**Group Art Number**

## **U.S. PATENT DOCUMENTS**

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
KCW	6,682,527	Jan. 27, 2004	Strul			

## **FOREIGN PATENT DOCUMENTS**

	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No
KCW	WO96/02180	Feb., 1996	PCT				
KCW	WO02/47565	June, 2002	PCT				

## **OTHER DOCUMENTS**

## Examiner

Examiner  
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